



State of Vermont

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AGENCY OF NATURAL RESOURCES
Department of Environmental Conservation

Waste Management Division
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July 26, 1996

RICHARD FLEMING JR
FLEMING OIL COMPANY
1 PUTNEY ROAD
BRATTLEBORO VT 05302

RE: Site Management Activity Completed, Fleming Texaco, Bellows Falls, VT
(Site #95-1831)

Dear Mr. Fleming:

The Vermont Department of Environmental Conservation, Sites Management Section (SMS) has reviewed the ENSA Environmental, Inc. June 10, 1996 report titled, "Additional Environmental Site Investigation," prepared for the above referenced site. This investigation was conducted in response to the petroleum contamination encountered between the two pump islands, during the April 1995 piping replacement for the underground storage tank system. Since the full extent of the contamination was unknown, all contaminated soil was backfilled during the piping replacement. Due to presence of many potential subsurface obstructions in the former piping area, two separate drilling efforts were made to delineate potential contamination at the perimeters of the property. Each of the five soil borings was advanced to a depth of approximately fifty (50) feet below ground surface. Field screening of split spoon soil samples by a photoionization detector indicated no contamination in any of the soil borings. During the second drilling effort, it was possible to obtain three groundwater samples, and generate a groundwater contour map. Laboratory analysis of groundwater samples, including one sample collected from a location downgradient from the former piping area, indicated no evidence of petroleum contamination. Based on a potential sensitive receptor survey, ENSA Environmental, Inc. concluded that there are no significant risks posed to identified potential sensitive receptors. Based on the current conditions at this site, the SMS has determined that this site is now eligible for a SMAC (Site Management Activity Completed) designation. This means that the SMS has determined the following:

- any residual soil contamination appears to be limited to the former piping area, and migration of this contamination from water infiltration has been minimized by the pavement covering the area;
- groundwater collected from the monitoring wells installed at this site contained no evidence of petroleum contamination;
- any residual contamination does not pose an unacceptable risk to human health or the environment.

Based on these findings, the SMS has determined that site management activities have been completed. The completion of these activities does not release Fleming Oil Company of any past or future

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liability which may arise from the petroleum contamination discovered to have originated from the underground storage tank system piping at the Fleming Texaco - Bellows Falls site. It does mean that the SMS is not requiring any additional work be performed in response to the contamination discovered at this site. If you have any questions or comments, please feel free to contact either me or Matt Moran at (802)-241-3888.

Sincerely,


George Desch, Chief
Sites Management Section

cc: Bellows Falls Selectboard
Bellows Falls Health Officer
DEC Regional Office
Nancy Hagstrom, ENSA Environmental, Inc.

GD:mattm/wp/951831smac